Student-interest in working with the ARCHITECTURAL ROBOTICS LAB

Student participants in the ARCHITECTURAL ROBOTICS LAB are drawn from Design + Environmental Analysis, Mechanical & Aerospace Engineering, Computer & Info. Science, Electrical & Computer Engineering, Human Factors, Education, Sociology and other allied fields.

The ARCHITECTURAL ROBOTICS LAB engages students at all levels, from freshman undergraduates to Post-Doctoral Students, participating in trans-disciplinary teams responsive to the challenges and opportunities of a complex world.

The preferred pathway to working with the ARCHITECTURAL ROBOTICS LAB is to first complete at least one class offered by Dr. Green (https://arl.human.cornell.edu/academics.htm). This class experience affords us to become better acquainted with respect to mutual interests, capacities, working styles, and time availability.

If taking a class with Dr. Green is not feasible, then a less-preferable path to engaging with the lab is for the interested student to submit a proposal with brief responses to the following:

a. your name, email address, department affiliation(s), and closest faculty mentor (if any).
b. your reason why a class with Dr. Green cannot be taken prior to working with the lab.
c. your motivation and preparation (skills, prior classes, job experience).
d. a brief proposal on what you hope to focus your energies on in the lab.
e. a target, demonstrable outcome of your engagement, with expected date of completion (e.g. to submit an “interactivity” paper to CHI 2018, with a submission deadline of January 11, 2017).
f. identification of any faculty members or students, inside or outside the lab, that you hope will collaborate and/or co-mentor your activities in the lab.

Please recognized that submitting a proposal does not guarantee your participation; the lab team will review proposals and decide whether the activity is feasible and a good fit to our trajectory.

If your time is very limited, or if you are in your first or second undergraduate year at Cornell, you can offer an abbreviated version of the above proposal, in which case we will contact you when lab needs arise to see if you are willing and able to participate in aspects of active research projects.

Thanks for your interest!